



Attorney Reference STS 119

**DECLARATION FOR UNITED STATES PATENT APPLICATION,  
POWER OF ATTORNEY, DESIGNATION OF CORRESPONDENCE ADDRESS**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

CRYPTOGRAPHIC KEY SPLIT COMBINER

the specification of which

[ ] is attached hereto.

[X] was filed on February 13, 1998, as Application Serial No. 09/023,672  
and was amended on \_\_\_\_\_ [if applicable];

[ ] was filed under the Patent Cooperation Treaty on \_\_\_\_\_,  
Serial No. \_\_\_\_\_, the United States of America being designated.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)  
Number Country

Date Filed

Priority Claimed  
Yes No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States Provisional application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior Provisional application and the filing date of this application:

60/039,696

(Application Serial No.)

February 13, 1997

(Filing Date)

I hereby appoint the following attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: Steven M. Rabin (Reg. No. 29,102), Thomas M. Champagne (Reg. No. 36,478), Robert H. Berdo, Jr. (38,075), 1725 K Street, N.W., Washington, D.C. 20006, Telephone: (202) 659-1915; Fax: (202) 659-1898. Address all correspondence to RABIN & CHAMPAGNE, P.C., 1725 K Street, N.W., Suite 1111, Washington, D.C. 20006.

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney, patent agent, or patent representative as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature: Edward M. Scheidt Date: 6/9/98, 1998  
Sole or First Joint Inventor: Edward M. SCHEIDT  
Citizenship: United States of America  
Residence and Post Office Address: 1048 Dead Run Drive, McLean, Virginia 22101

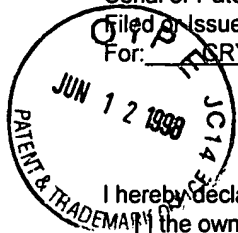
Signature: C. Jay Wack Date: 6/9, 1998  
Sole or First Joint Inventor: C. Jay WACK  
Citizenship: United States of America  
Residence and Post Office Address: 13715 Lewisdale Road, Clarksburg, Maryland 20871

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Applicants or Patentees: Edward M. SCHEIDT and C. Jay WACK  
Serial or Patent No.: 09/023,672  
Filed or Issued: February 13, 1998  
For: CRYPTOGRAPHIC KEY SPLIT COMBINER

Attorney's Docket No.: STS 119

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN**



I hereby declare that I am  
☐ the owner of the small business concern identified below;  
☒ an official of the small business concern empowered to act on behalf of the concern identified below;

NAME OF CONCERN TecSec Incorporated

ADDRESS OF CONCERN 1953 Gallows Road, Suite 220, Vienna, Virginia 22182

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 12 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other either directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled CRYPTOGRAPHIC KEY SPLIT COMBINER by inventor(s) Edward M. SCHEIDT and C. Jay WACK described in

- ☐ the specification filed herewith  
☒ application serial no. 09/023,672, filed February 13, 1998  
☐ patent no. \_\_\_\_\_, issued \_\_\_\_\_

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
\_\_\_\_\_

- ☐ INDIVIDUAL  
☐ SMALL BUSINESS CONCERN  
☐ NONPROFIT ORGANIZATION

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
\_\_\_\_\_

- ☐ INDIVIDUAL  
☐ SMALL BUSINESS CONCERN  
☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING C. Jay WACK

TITLE OF PERSON OTHER THAN OWNER President

ADDRESS OF PERSON SIGNING 1953 Gallows Road, Suite 220, Vienna, Virginia 22182

SIGNATURE [Signature] DATE 6/10/98